

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P O. Box 1450 Alexandria, Virginia 22313-1450 www. upito gor

GROUP ART LINIT ATTORNEY DOCKET

BIB DATA SHEET

SERIAL NUMBER FILING OF 371(c)

CONFIRMATION NO. 5172

MBER	FILING O			CLASS	GR	ROUP ART UNIT		ATTO	ATTORNEY DOCKET	
23				239		1792			91752	
	RUL	E								
	hikawa-shi, J	APAN;								
olication i	s a DIV of 09	/890,943 (08/06/2		774					
357561/1 86480/20 102200/2 PCT/JP0 118014/2	999 12/16/1: 000 03/27/20 2000 04/04/2: 0/08840 12/1 2000 04/19/2:	999 00 000 4/2000 000								
		LICENSI	E GRA	ANTED ** ** SMA	ALL E	INTITY "-				
nditions met /SAEED T CHAUDHR	Y/ Yes No		ler nce	STATE OR COUNTRY JAPAN			CLAI	MS	INDEPENDENT CLAIMS 8	
Examinero	oignature	HIRIAIS			<u> </u>					
Blackwell IVERSID LOOR BO, IL 60	Sanders LLF E PLAZA 606		Katz							
and devi	ce for washir	g drain pip	е							
FEES: Authority has been given in Paper No to charge/credit DEPOSIT ACCOUNT No for following:						□ All Fees □ 1.16 Fees (Filing) □ 1.17 Fees (Processing Ext. of time) □ 1.18 Fees (Issue) □ Other □ Credit				
	NG DATA JOING TO THE PROPERTY OF THE PROPERTY	23 03/24/2 RULI TS u Ura, Ichikawa-shi, J SQ DATA	23 03/24/2004 RULE TS u Ura, Ichikawa-shi, JAPAN; VS DATA	23 03/24/2004 RULE TS u Ura, Ichikawa-shi, JAPAN; SG DATA	239 RULE TS u Ura, Ichikawa-shi, JAPAN; KS DATA**** SA DATA*** SA DATA*** SA DATA** SA DAT	239 RULE TS u Ura, Ichikawa-shi, JAPAN; WG DATA WG	239 1792 RULE TS u Ura, Ichikawa-shi, JAPAN; KG DATA **** Ura, Ichikawa-shi, JAPAN; KG DATA **** Idication is a 10V of 09/930,943 08/06/2001 PAT 6,772,774 hich is a 371 of PCT/JP00/08840 12/14/2000 APPLICATIONS *** S75761/199 12/16/1999 86480/2000 09/27/2000 102200/2000 04/04/2000 PCT/JP00/08840 12/14/2000 PCT/JP00/08840 12/14/2000 PCT/JP00/08840 12/14/2000 ED, FOREIGN FILING LICENSE GRANTED *** SMALL ENTITY ** 104 ED, FOREIGN FILING LICENSE GRANTED *** SMALL ENTITY ** 104 Indian STATE OR COUNTRY JAPAN 29 SIACKWEIL Sanders, LLP SIACKWEIL Sanders, LLP SIACKWEIL Sanders, LLP SIACKWEIL Sanders LLP Welsh & Katz IVERSIDE PLAZA LOOR 30, IL 60606 STATES and device for washing drain pipe □ All Fe □ 1.16 F	TS u Ura, Ichikawa-shi, JAPAN; WG DATA **** Ura, Ichikawa-shi, JAPAN; WG DATA **** WIDICATIONS *** STATE ON 04/04/2000 APPLICATIONS *** STATE ON 04/04/2000 PCT/JP00/08840 12/14/2000 PCT/JP00/08840 12/14/2000 PCT/JP00/08840 12/14/2000 PCT/JP00/08840 12/14/2000 PCT/JP00/08840 12/14/2000 ED, FOREIGN FILING LICENSE GRANTED ** ** SMALL ENTITY ** Meta Bar COUNTRY JAPAN 29 ** STATE OR COUNTRY DRAWINGS CLAI JAPAN 29 ** SIACKWEIL Sanders, LLP Slackwell Sanders, LLP Slackwell Sanders, LLP Welsh & Katz IVERSIDE PLAZA LOOR JO, IL 80606 STATES and device for washing drain pipe □ All Fees □ 1.16 Fees (Fi	239 1792 RULE TS u Ura, Ichikawa-shi, JAPAN; KG DATA ***** Ura, Ichikawa-shi, JAPAN; KG DATA **** Ilication is a 10V of 09/990,943 08/06/2001 PAT 6,772,774 hich is a 371 of PCT/JP00/08840 12/14/2000 APPLICATIONS *** APPLICATIONS *** PPCT/JP00/08840 12/14/2000 180240/2000 04/04/2000 PCT/JP00/08840 12/14/2000 PCT/JP00/08840 12/14/2000 180240/2000 04/04/2000 PCT/JP00/08840 12/14/2000 ED, FOREIGN FILING LICENSE GRANTED *** SMALL ENTITY *** 1004 ED, FOREIGN FILING LICENSE GRANTED *** SMALL ENTITY ** 1004 ED, FOREIGN FILING LICENSE GRANTED *** SMALL ENTITY ** 1004 ED, FOREIGN FILING LICENSE GRANTED *** SMALL ENTITY ** 1004 SARED ** LOUR SMARED ** JAPAN 29 13 SIACKWell Sanders LLP Welsh & Katz IVERSIDE PLAZA LOOR 1006 STATES and device for washing drain pipe □ All Fees □ 1.16 Fees (Filling)	

CI ASS